

ENGINEERING CHANGE NOTICE

DART AEROSPACE LTD

MPP

Date:	14.03.24	Job No.:	RD5471	ADR Yes/No:	N	ADR Date:		ECN #:	14- 536
Product No.:	D350-567	Created By:	RF	Approved By:					
Product Name:	Vertical Reference Window Installations			Checked By:					

Distribution	Reqd	Resp	Initial / Date (YY/MM/DD)
Director of Operations	Y	NF	
Production Manager / Coord.	Y	LL/MF	
Purchasing Coord.	N	CL	
Production Engineering Coord.	Y	DD/JLM	
Production Engineering Coord.	Y	DL	
Customer Order Processing	N	RM/CC	

Distribution	Reqd	Resp	Initial / Date (YY/MM/DD)
DQA / QA Coord.	Y	PS	
QC Coordinator	Y	ED	
Customer Support	Y	SW/LM	
Customer Technical Support	Y	MB/HS	
Marketing Manager	Y	KO	
Sales Support Manager	Y	NM	

Reason for Change: Adding D350-567-143/-145 to be compatible with AS350 equipped with energy attenuating seat and B3e aircraft model.

Documents Affected:

MDL-D350-567 Rev. L	D4972 Rev. A
DSI 9590 Rev. E	D5076 Rev. A
D4434 Rev. C	
D4971 Rev. A	

IF APPLICABLE: NCR: _____

PAR: _____

CAR: CIR 13-24

PAPERWORK UPDATE ☒

PARTS MUST COMPLY ☒

PREVIOUS PARTS SATISFACTORY ☐

#	Quality Assurance Actions	Reqd	Resp	Notes	Complete
1	Notify Previous Customers	N			
2	Notify Eurocopter France	N			
3					

#	Engineering Actions	Reqd	Resp	Notes	Complete
4	Required Documents/Drawings/Item ID's Under Review (URF)	N			
5	Update Master Document List (MDL)	Y	RF	MDL-D350-567 Rev. L	14.03.24 RF
6	Update Document Record (DR)	N			
7	Update Product Compatability Matrix	N			
8	Notify TC / FAA of Change (eg. ICA, 8110-3)	N			
9					

#	Document Control Actions	Reqd	Resp	Notes	Complete
10	Move / Update Electronic Files / Design Journal	Y	KJ		14.03.31
11	Update Product Specification Files (Bluefiles)	Y	KJ		14.03.31
12	Update Approved/Preliminary Dwg PDF Files	Y	KJ		14.03.31
13	Update Product Development Summary (STC applications)	N			
14	Update QSI 021 (TC/FAA STC) and/or STC Approval List	N			
15	Create/Update Parts / STC Database	Y	KJ		14.03.31
16	Update / Verify Airworthiness Release Certificate Database	Y	KJ		14.03.31
17	Create / Update Change Record Form / Item Card Database	Y	KJ	D350-567-141 @ CHG 003 & -143/-145 at CHG 001	14.03.31
18	Create / Update Packaging Process Plan (PPP)	Y	KJ		
19	Red Decals required on Packaging Process Plan (PPP)?	Y	KJ	Similar to D350-567-141 for -143/-145	
20	Update Controlled Supplier Documents (Qpulse) Database	N			
21	Update Grey Project Binder / Electronic Project Folder	Y	KJ		14.03.31
22	Update D-Part / M-Drawing / DSI / DEO Master Binders	Y	KJ		14.03.31
23	Manufacturing Licensing Agreement Update	N			
24					

Description / Action:

- Update paperwork for kits in stock with DSI 9590 Rev. E and remove D4434-047 Cover Assy from D350-567-141 Kit per DSI 9590 Part List. *No stock*
- Update BOM/routing for D4434 Rev. C and D350-567-141 kit.
- Create BOM/routing for D4971, D4972, D5076 Rev. A and D350-567-143/-145 kits.
- Manufacture prototype D350-567-145 kit for trial fit at CHL.

no issue
1 x 2
M&H Technics

Fixed w/o 114244

115028

113242

113106

14.04.02

ECN Verified & Complete: _____

Date: _____

Status	Item ID	Rev	Name	Start Date	Quantity	FJ	Op	Daute	Seq	Crp	'ap	Quar	mm	ind	NEC	IDS	Sort	Time	Offset	an	Ty	1	Per	Orch	to	Viore	Gde	Last	Mdd	Date
	AN3-3A		Bolt	1/23/12	5.0...	Ea					0 %	0.0000					8		0	MRP	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				4/01/...	4/01/...		
	AN525-10R6		Screw	4/01/14	2.0...	Ea					0 %	0.0000					8		0	MRP	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				4/01/...	4/01/...		
	AN525-832R7		Screw	3/05/12	2.0...	Ea					0 %	0.0000					9		0	MRP	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				4/01/...	4/01/...		
	GB200		Acrylic Adhesive,...	4/01/14	1.0...	Ea					0 %	0.0000					0		0	MRP	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				4/01/...	4/01/...		
	D3802-1		Windows Seal (\$...	1/23/12	2.0...	f					0 %	0.0000					1		0	MRP	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				4/01/...	4/01/...		
	D4435-9	✓	Bracket	1/23/12	2.0...	Ea					0 %	0.0000					5		0	MRP	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				4/01/...	4/01/...		
	D4436-041	✓ x5 464	Aft Bracket Assem...	11/09/11	1.0...	Ea					0 %	0.0000					6		0	MRP	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				4/01/...	4/01/...		
	D4441-1		Rubber Seal	1/23/12	2.0...	f					0 %	0.0000					7		0	MRP	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				4/01/...	4/01/...		
	D4730-020-030		Velcro Strip 2.0W/...	4/01/14	1.0...	Ea					0 %	0.0000					0		0	MRP	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				4/01/...	4/01/...		
	D4971-041	x4 461	T/R Bellcrank Cov...	4/01/14	1.0...	Ea					0 %	0.0000					0		0	MRP	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				4/01/...	4/01/...		
	D5076-041	x4 466	Fwd Bracket Asse...	4/01/14	1.0...	Ea					0 %	0.0000					0		0	MRP	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				4/01/...	4/01/...		
	MS21042L06		Nut	1/23/12	7.0...	Ea					0 %	0.0000					10		0	MRP	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				4/01/...	4/01/...		
	MS21042L08		Nut	3/05/12	2.0...	Ea					0 %	0.0000					11		0	MRP	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				4/01/...	4/01/...		
	MS21042L3		Nut	1/23/12	5.0...	Ea					0 %	0.0000					12		0	MRP	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				4/01/...	4/01/...		
	MS21059L3		Nut Plate	1/23/12	2.0...	Ea					0 %	0.0000					13		0	MRP	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				4/01/...	4/01/...		
	MS35206-229		Screw	3/05/12	7.0...	Ea					0 %	0.0000					14		0	MRP	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				4/01/...	4/01/...		
	NAS1149F0332P		Washer	1/23/12	10....	Ea					0 %	0.0000					15		0	MRP	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				4/01/...	4/01/...		
	NAS1149FN616P		WASHER	1/23/12	14....	Ea					0 %	0.0000					16		0	MRP	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				4/01/...	4/01/...		
	NAS1149FN816P		WASHER	3/28/12	2.0...	Ea					0 %	0.0000					17		0	MRP	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				4/01/...	4/01/...		

D 2204-9 420
468